

1005 Rec'd PCT/PTO 25 FEB 2002

FORM PTO-1390
(REV. 12-2001)

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

**TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NUMBER

32226.17

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

N/A 10/070025

PRIORITY DATE CLAIMED
25 August 1999

INTERNATIONAL APPLICATION NO.
PCT/DE00/01607

INTERNATIONAL FILING DATE
18 May 2000

TITLE OF INVENTION

Elektronische Schaltung mit ferroelektrischen Flipflops

APPLICANT(S) FOR DO/EO/US
Infineon Technologies AG

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.
4. ☐ The US has been elected by the expiration of 19 months from the priority date (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371(c)(2))
 - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ has been communicated by the International Bureau.
 - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☒ An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).
 - a. ☒ is attached hereto.
 - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))
 - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
 - b. ☐ have been communicated by the International Bureau.
 - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
 - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).
10. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

Items 11 to 20 below concern document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A FIRST preliminary amendment.
14. ☐ A SECOND or SUBSEQUENT preliminary amendment.
15. ☐ A substitute specification.
16. ☐ A change of power of attorney and/or address letter.
17. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821 - 1.825.
18. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
19. ☐ A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).
20. ☐ Other items or information:

Express Mail Mailing Label No. **2-25-02**

Date of Deposit _____
I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231

Mary A. Fbi...
(Typed or printed name of person mailing paper or fee)
Mary A. Fbi...
(Signature of person mailing paper or fee)

ATTORNEY'S DOCKET NUMBER
32226.17

U.S. APPLICATION NO. (if known, see 27 CFR 16)

PCT/DE00/01607

ATTORNEY'S DOCKET NUMBER
32226.17

21. <input checked="" type="checkbox"/> The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO or JPO. \$1040.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$890.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$740.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$710.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00 ENTER APPROPRIATE BASIC FEE AMOUNT =				CALCULATIONS PTO USE ONLY	
				\$ 890	
Surcharge of \$130.00 for furnishing the oath or declaration later than <input checked="" type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$ 130	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	
Total claims	26 - 20 =	6	x \$18.00	\$ 108	
Independent claims	1 - 3 =	0	x \$84.00	\$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$280.00	\$ 0	
TOTAL OF ABOVE CALCULATIONS =				\$ 1,128	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$ 1,128	
Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$ 0	
TOTAL NATIONAL FEE =				\$ 1,128	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$ 0	
TOTAL FEES ENCLOSED =				\$ 1,128	
				Amount to be refunded:	\$
				charged:	\$
a. <input checked="" type="checkbox"/> A check in the amount of \$ 1,128 to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-3732 . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO: Express Mail® Mailing Label No. EK638400724 US Date of Deposit 2-22-02 I hereby certify that this paper or fee is being deposited with the United States Postal Service Express Mail Post Office to Addressee's office under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner of Patents and Trademarks, Washington, D.C. 20231 Mary A. Florin (Typed or printed name of person mailing paper or fee)					
				SIGNATURE	\$
				JEFFREY R. STONE	\$
				NAME	\$
				47,976	\$
				REGISTRATION NUMBER	\$

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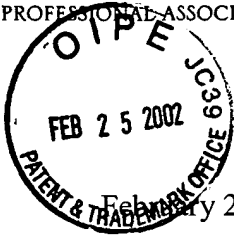
PROFESSIONAL ASSOCIATION

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February 22, 2002

EXPRESS MAIL
LABEL NO. EK638400724US

Box Patent Application
Commissioner for Patents
Washington, D.C. 20231

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Date of Deposit 2-25-02
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Washington, D.C. 20231
MARY A. FLORIN
(Typed or printed name of person making paper or fee)
Mary A. Florin
(Signature of person making paper or fee)

Re: Applicants: Infineon Technologies AG
Filing Date: February 22, 2002
Application: Elektronische Schaltung mit ferroelektrischen Flipflops
Docket No: 32226.17

Dear Sir or Madam:

Enclosed for filing in the above-referenced matter are the following:

1. Two copies of new Application Transmittal for PCT Chapter II National Phase under 35 U.S.C. 371;
2. English translation;
3. PCT / RO / 105;
4. PCT / IB / 301;
5. WO 01 / 15323 A1;
6. PT / IPEA / 401;
7. PCT / IPEA / 408;
8. PCT / IPEA / 416;
9. PCT / IPEA / 409; and
10. Check in the amount of \$1,128.00 in payment of the filing fee.

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Box Patent Application
February 22, 2002
Page 2

Also enclosed is a self-addressed stamped post card to return to us acknowledging receipt of the above-mentioned materials.

The Commissioner is hereby authorized to charge any deficiency in the payment of the required fees to Deposit Account No. 02-3732.

Very truly yours,



Jeffrey R. Stone
(Registration No. 47,976)

JRS/maf
Enclosures